Proposed Agenda
Region 2-CPG Modeling Meeting
17-mile LPRSA ST/OC/CFT Model
September 20, 2016

- COPC Mapping using Conditional Simulation
  - Region 2 final actions/approval
- COPCs Subject to Modeling
  - Review of CPG analysis and proposal
  - Region 2 feedback
- Resolution of ST Model Issues
  - Region 2 feedback
- CFT Partitioning Approach
  - Discussion of parameterization of proposed framework
  - Region 2 feedback
- Investigation of the CFT Vertical Gradient Initialization Approach
  - Review of model initial condition profiles noted by Region 2
- Investigation of the CFT Model Fluff Layer
  - Illustration of typical fluff layer behavior in ST and CFT models
  - Model-data comparisons at intra-tidal timescale with and without fluff layer
  - Proposed revisions to modeling the fluff layer
- Investigation of Bulk Density Representation in OC/CFT Models
  - Review of behaviors identified by Region 2
  - Options for addressing the issue
- OC Model
  - Data to be used for model-data comparisons